

=> d his ful

(FILE 'HOME' ENTERED AT 09:14:05 ON 25 APR 2006)

FILE 'REGISTRY' ENTERED AT 09:14:17 ON 25 APR 2006

L1 STRUCTURE UPLOADED
D
L2 50 SEA SSS SAM L1
L3 STRUCTURE UPLOADED
L4 50 SEA SSS SAM L3
L5 2276 SEA SSS FUL L3
L6 70336 SEA PLU=ON SQL=6
L7 7 SEA PLU=ON L6 AND L5
D L7 1-7

FILE 'REGISTRY' ENTERED AT 09:19:18 ON 25 APR 2006

L8 1 SEA PLU=ON 92507-17-0/RN
D L8 SQIDE TOTAL

FILE 'REGISTRY' ENTERED AT 09:19:21 ON 25 APR 2006

FILE 'HCAPLUS' ENTERED AT 09:19:25 ON 25 APR 2006

L9 1 SEA PLU=ON L8
D L9 IBIB
D L9 HITSTR
D QUE STA
D QUE STA L7

FILE 'REGISTRY' ENTERED AT 09:30:36 ON 25 APR 2006

L10 STRUCTURE UPLOADED
D
L11 50 SEA SSS SAM L10
L12 17843 SEA SSS FUL L10
L13 124 SEA PLU=ON L6 AND L12
L14 STRUCTURE UPLOADED
L15 28 SEA SSS SAM L14
L16 503 SEA SSS FUL L14
L17 1 SEA PLU=ON L16 AND L6
D
L18 69779 SEA PLU=ON SQL=4
L19 94 SEA PLU=ON L18 AND L5
L20 STRUCTURE UPLOADED
L21 STRUCTURE UPLOADED
L22 STRUCTURE UPLOADED
L23 STRUCTURE UPLOADED
L24 50 SEA SSS SAM L23
L25 452476 SEA SSS FUL L23
L26 452476 SEA PLU=ON L25 AND L25
D L23
L27 9315 SEA SUB=L26 SSS FUL L22
L28 11063 SEA SUB=L26 SSS FUL L21
L29 2445 SEA SUB=L26 SSS FUL L20
L30 72 SEA PLU=ON L29 AND L27
L31 17 SEA PLU=ON L29 AND L28
D L31 1-17

FILE 'REGISTRY' ENTERED AT 10:02:03 ON 25 APR 2006

L32 1 SEA PLU=ON 221640-93-3/RN
D L32 RN IN TOTAL

FILE 'REGISTRY' ENTERED AT 10:02:06 ON 25 APR 2006

L33 FILE 'REGISTRY' ENTERED AT 10:02:36 ON 25 APR 2006
1 SEA PLU=ON 96885-68-6/RN
D L33 RN IN TOTAL

FILE 'REGISTRY' ENTERED AT 10:02:40 ON 25 APR 2006
D L32
D L33

L34 FILE 'HCAPLUS' ENTERED AT 10:03:17 ON 25 APR 2006
L35 1 SEA PLU=ON L32
L36 1 SEA PLU=ON L33
2 SEA PLU=ON L34 OR L35
D L36 1-2 IBIB HITSTR

FILE 'STNGUIDE' ENTERED AT 10:04:28 ON 25 APR 2006
D QUE L30
D SCAN

L37 FILE 'REGISTRY' ENTERED AT 10:21:09 ON 25 APR 2006
2 SEA PLU=ON L30 AND SQL=6
D L37 1-2
L38 0 SEA PLU=ON L30 AND SQL=4
L39 0 SEA PLU=ON L30 AND SQL=10
L40 0 SEA PLU=ON L30 AND SQL=8
L41 0 SEA PLU=ON L30 AND SQL=2
L42 70 SEA PLU=ON L30 NOT L37

L43 FILE 'HCAPLUS' ENTERED AT 10:24:26 ON 25 APR 2006
11 SEA PLU=ON L42
D L43 1-11 IBIB HITSTR
L44 31 SEA PLU=ON L19
L45 31 SEA PLU=ON L44 NOT L43
D L45 1-3 IBIB HITSTR
D L45 4-31 IBIB HITSTR

FILE 'STNGUIDE' ENTERED AT 10:38:58 ON 25 APR 2006

FILE HOME

FILE REGISTRY

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 24 APR 2006 HIGHEST RN 881733-90-0

DICTIONARY FILE UPDATES: 24 APR 2006 HIGHEST RN 881733-90-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

*

* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *

*

Structure search iteration limits have been increased. See HELP SLIMITS for details.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

FILE HCAPLUS

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FILE COVERS 1907 - 25 Apr 2006 VOL 144 ISS 18
FILE LAST UPDATED: 24 Apr 2006 (20060424/ED)

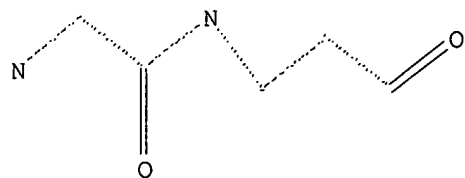
New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE STNGUIDE
FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Apr 21, 2006 (20060421/UP).

=> d que sta 17;d que sta 19;d que sta 117;d que sta 119;d que sta 130; d que sta 131;d
que sta 136;d que sta 143;d que sta 145

L3 STR

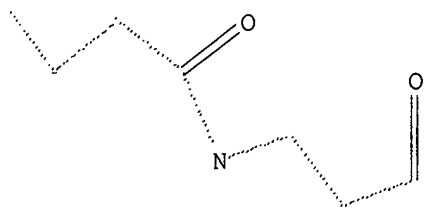


Structure attributes must be viewed using STN Express query preparation.

L5 2276 SEA FILE=REGISTRY SSS FUL L3
L6 70336 SEA FILE=REGISTRY PLU=ON SQL=6
L7 7 SEA FILE=REGISTRY PLU=ON L6 AND L5

L8 1 SEA FILE=REGISTRY PLU=ON 92507-17-0/RN
L9 1 SEA FILE=HCAPLUS PLU=ON L8

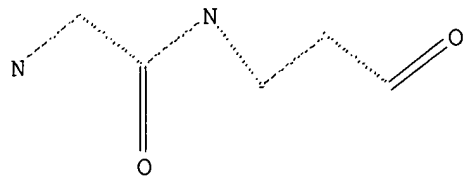
L6 70336 SEA FILE=REGISTRY PLU=ON SQL=6
L14 STR



Structure attributes must be viewed using STN Express query preparation.

L16 503 SEA FILE=REGISTRY SSS FUL L14
L17 1 SEA FILE=REGISTRY PLU=ON L16 AND L6

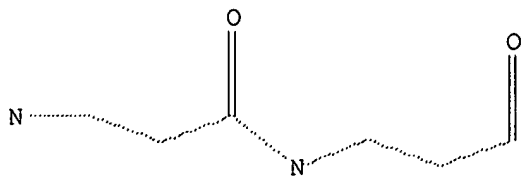
L3 STR



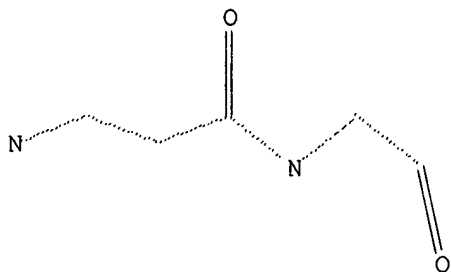
Structure attributes must be viewed using STN Express query preparation.

L5 2276 SEA FILE=REGISTRY SSS FUL L3
L18 69779 SEA FILE=REGISTRY PLU=ON SQL=4
L19 94 SEA FILE=REGISTRY PLU=ON L18 AND L5

L20 STR



Structure attributes must be viewed using STN Express query preparation.
L22 STR



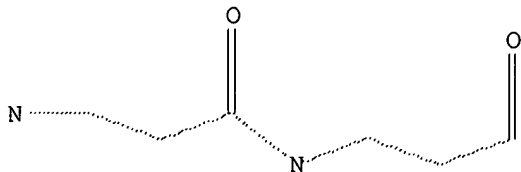
Structure attributes must be viewed using STN Express query preparation.
L23 STR



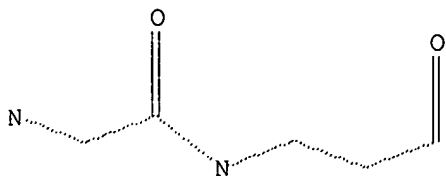
Structure attributes must be viewed using STN Express query preparation.

L25	452476	SEA	FILE=REGISTRY	SSS	FUL	L23
L26	452476	SEA	FILE=REGISTRY	PLU=ON	L25 AND L25	
L27	9315	SEA	FILE=REGISTRY	SUB=L26	SSS	FUL L22
L29	2445	SEA	FILE=REGISTRY	SUB=L26	SSS	FUL L20
L30	72	SEA	FILE=REGISTRY	PLU=ON	L29 AND L27	

L20 STR



Structure attributes must be viewed using STN Express query preparation.
L21 STR



Structure attributes must be viewed using STN Express query preparation.

L23 STR

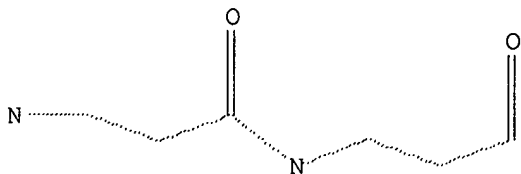


Structure attributes must be viewed using STN Express query preparation.

L25 452476 SEA FILE=REGISTRY SSS FUL L23
 L26 452476 SEA FILE=REGISTRY PLU=ON L25 AND L25
 L28 11063 SEA FILE=REGISTRY SUB=L26 SSS FUL L21
 L29 2445 SEA FILE=REGISTRY SUB=L26 SSS FUL L20
 L31 17 SEA FILE=REGISTRY PLU=ON L29 AND L28

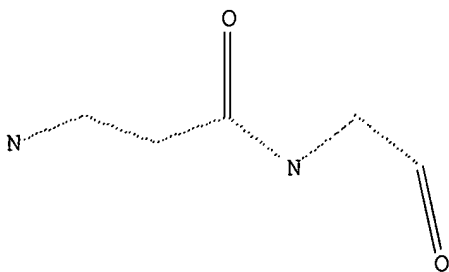
L32 1 SEA FILE=REGISTRY PLU=ON 221640-93-3/RN
 L33 1 SEA FILE=REGISTRY PLU=ON 96885-68-6/RN
 L34 1 SEA FILE=HCAPLUS PLU=ON L32
 L35 1 SEA FILE=HCAPLUS PLU=ON L33
 L36 2 SEA FILE=HCAPLUS PLU=ON L34 OR L35

L20 STR



Structure attributes must be viewed using STN Express query preparation.

L22 STR



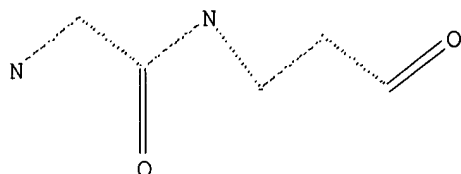
Structure attributes must be viewed using STN Express query preparation.
L23 STR



Structure attributes must be viewed using STN Express query preparation.

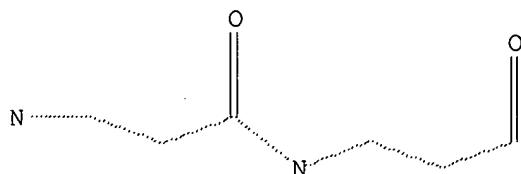
L25 452476 SEA FILE=REGISTRY SSS FUL L23
L26 452476 SEA FILE=REGISTRY PLU=ON L25 AND L25
L27 9315 SEA FILE=REGISTRY SUB=L26 SSS FUL L22
L29 2445 SEA FILE=REGISTRY SUB=L26 SSS FUL L20
L30 72 SEA FILE=REGISTRY PLU=ON L29 AND L27
L37 2 SEA FILE=REGISTRY PLU=ON L30 AND SQL=6
L42 70 SEA FILE=REGISTRY PLU=ON L30 NOT L37
L43 11 SEA FILE=HCAPLUS PLU=ON L42

L3 STR



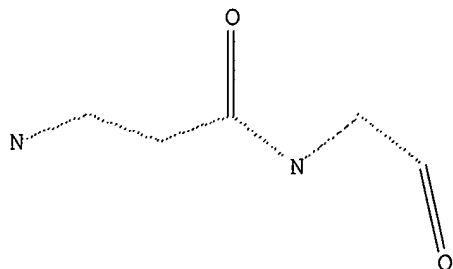
Structure attributes must be viewed using STN Express query preparation.

L5 2276 SEA FILE=REGISTRY SSS FUL L3
L18 69779 SEA FILE=REGISTRY PLU=ON SQL=4
L19 94 SEA FILE=REGISTRY PLU=ON L18 AND L5
L20 STR



Structure attributes must be viewed using STN Express query preparation.

L22 STR



Structure attributes must be viewed using STN Express query preparation.
 L23 STR



Structure attributes must be viewed using STN Express query preparation.

L25	452476	SEA	FILE=REGISTRY	SSS	FUL	L23
L26	452476	SEA	FILE=REGISTRY	PLU=ON	L25 AND	L25
L27	9315	SEA	FILE=REGISTRY	SUB=L26	SSS	FUL L22
L29	2445	SEA	FILE=REGISTRY	SUB=L26	SSS	FUL L20
L30	72	SEA	FILE=REGISTRY	PLU=ON	L29 AND	L27
L37	2	SEA	FILE=REGISTRY	PLU=ON	L30 AND	SQL=6
L42	70	SEA	FILE=REGISTRY	PLU=ON	L30 NOT	L37
L43	11	SEA	FILE=HCAPLUS	PLU=ON	L42	
L44	31	SEA	FILE=HCAPLUS	PLU=ON	L19	
L45	31	SEA	FILE=HCAPLUS	PLU=ON	L44 NOT	L43